

# U.S. Methyl Bromide Consumption by Crop

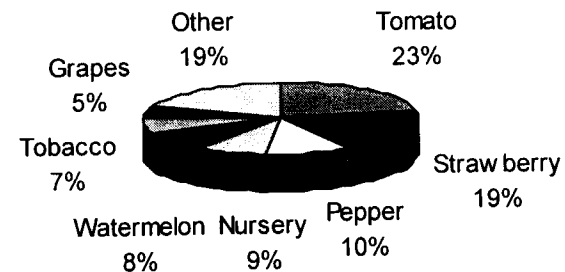
## Preplant Methyl Bromide Consumption by Crop for the United States (1996)

Crop	Total Applied (tonnes)	Total Applied (lbs.)	Percent of Category	Percent of Total
<b>Small Fruits and Vegetables</b>				
Tomato	3,773	8,315,692	34.0%	22.9%
Strawberry	3,104	6,841,216	28.0%	18.8%
Pepper	1,659	3,656,436	15.0%	10.0%
Watermelon	1,392	3,067,968	12.6%	8.4%
Lettuce	425	935,641	3.8%	2.6%
Carrots	254	559,816	2.3%	1.5%
Sweet Potato	178	392,888	1.6%	1.1%
Eggplant	115	253,278	1.0%	0.7%
Cucumber	50	110,200	0.5%	0.3%
Asparagus	34	74,905	0.3%	0.2%
Cantaloupe	30	66,229	0.3%	0.2%
Broccoli	23	50,515	0.2%	0.1%
Cauliflower	19	41,429	0.2%	0.1%
Onion (Dry)	18	39,898	0.2%	0.1%
Raspberry	12	25,558	0.1%	0.1%
Onions	2	5,423	0.0%	0.0%
Kiwi Fruit	0.2	400	0.0%	0.0%
Subtotal	11,088	24,437,490	100%	67%
<b>Orchards and Vineyards</b>				
Grapes	900	1,983,600	38.1%	5.5%
Plum and Prune	633	1,395,132	26.8%	3.8%
Almonds	422	929,273	17.8%	2.6%
Peach	192	423,168	8.1%	1.2%
Walnut	118	259,927	5.0%	0.7%
Cherry	37	82,328	1.6%	0.2%
Lemon	26	57,432	1.1%	0.2%
Nectarine	17	37,217	0.7%	0.1%
Orange	6	14,102	0.3%	0.0%
Apples	5	10,226	0.2%	0.0%
Citrus Fruits	4	7,964	0.2%	0.0%
Grapefruit	4	7,881	0.2%	0.0%
Avocado	1	1,951	0.0%	0.0%
Apricot	0.4	956	0.0%	0.0%
Pear	0.2	369	0.0%	0.0%
Subtotal	2,365	5,211,525	100.0%	14.3%
<b>Nursery</b>				
Nursery	1,438	3,169,611	47.0%	8.7%
Tobacco	1,144	2,521,376	37.4%	6.9%
Seedbeds	475	1,047,651	15.5%	2.9%
Subtotal	3,057	6,738,638	100.0%	18.5%
<b>Total Soil Use</b>	<b>16,510</b>	<b>36,387,652</b>		

### Methyl Bromide Preplant Use in the United States

- The use of methyl bromide on tomatoes, strawberries, peppers, nursery, and grapes combined accounts for over 65 percent of pre-plant methyl bromide use.
- Methyl bromide is also used on seedbeds, tobacco, watermelons, plum and prune, and almonds. These crops account for approximately 25 percent of pre-plant methyl bromide consumption.
- Annual usage of methyl bromide for orchard sites (e.g., almonds, peaches, apples) varies depending on the extent of replanting.

### Pre-plant Methyl Bromide Consumption by Crop -- United States (1996)



Note: "Other" comprises all crops listed in table that are not specified in pie chart.